



# HP TouchSmart 300-1120 PC

**A touch of genius.**

## Introducing the New HP TouchSmart PC.

From the elegant design to the advanced features to the incredibly powerful suite of built-for-touch applications, the HP TouchSmart PC redefines what touch can do for you—and what you can do with a touch.

**Windows®. Life without Walls™.**  
HP recommends Windows 7.



### Your world at your fingertips

Use your fingers to immerse yourself into your work and play. With natural, intuitive movements everything you can do will be faster, easier, and way more fun.

- Zip around your PC with multi-touch gestures such as pinch, rotate, arc, flick, and press and drag.
- Includes many built-in touch-optimized applications, including new Windows 7.<sup>(1)</sup>
- Customize your touch interface as easily as you customize your desktop.

### Amazing Apps, incredibly easy

Built-in HP TouchSmart apps<sup>(32)</sup> let you experience your music, photos, and video in a whole new way. Touchable calendar and browser help you stay organized. You can also play games, video chat, and more. <sup>(30)(32)</sup>

- Featuring NEW Apps like Paint It! by Corel and Roxio Cinema Now.
- Launch your favorite apps instantly from HP TouchSmart home.<sup>(32)</sup>
- Experience some of the best of the web—like Hulu, Netflix, Twitter, and Pandora—HP TouchSmart style.<sup>(10)(32)</sup>
- Import and manage your recipes from your favorite websites or enter your own with a simple touch with TouchSmart Recipe Box. <sup>(10)(32)</sup>

### The next generation of amazing

Building on a heritage of industry firsts, the third-generation HP TouchSmart PC combines the latest hardware and software in one elegant product.

- Recipe dictation and voice commands enables you to create dishes from your favorite recipes step-by-step, enabling truly hands-free operation.
- Create collages to save and share with a simple touch and even use voice control to zoom, rotate, and invert photos.

### All-in-one for all

A slim, power-saving design with a small footprint comes with everything you need built-in.

- Get the big picture with a 16:9 hi-def widescreen.
- Integrated premium stereo speakers produce clear, crisp sound.
- Watch Hollywood DVD movies, or edit home video and burn your own.<sup>(28)</sup>
- Video chat with friends and family using the built-in adjustable-tilt webcam and microphone.<sup>(10)(30)</sup>
- Simple set up: just plug in one power cord to get started.
- Low profile wireless keyboard conveniently stows away when not in use.
- Built in wireless capabilities include a wireless keyboard/mouse and integrated WLAN.<sup>(10)</sup>

### HP Total Care

Every HP TouchSmart PC comes with special HP Total Care to make sure your HP TouchSmart experience is hassle-free.

- 24/7 service and support for the first year via our call center.
- Toll-free telephone support at 1.866.408.5408 in English and Spanish in the United States or English and French in Canada.
- Real-time online chat for answers to your immediate questions.
- A desktop icon offers one-click access to online technical support, troubleshooting and downloads.



### ECOHIGHLIGHTS

#### HP TouchSmart 300-1120 PC

HP is committed to delivering energy efficient products and services. HP reduces resource use and waste in the design, manufacture, packaging and transportation of our products.

- All HP TouchSmart300 PCs are ENERGY STAR® qualified (including the latest 5.0 specifications)
- HP TouchSmart300 packaging is 100% recyclable and contains a minimum of 75% recycled material.<sup>(31)</sup>

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

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THE COMPUTER  
IS PERSONAL  
AGAIN.



# HP TouchSmart 300-1120 PC

Windows®. Life without Walls™.  
HP recommends Windows 7.

## SPECIFICATIONS

|                       |  |
|-----------------------|--|
| OPERATING SYSTEM      | <ul style="list-style-type: none"> <li>Genuine Windows® 7 Home Premium 64-bit - makes everyday tasks simple—and makes new things possible.<sup>(1)</sup></li> </ul>  |
| PROCESSOR             | <ul style="list-style-type: none"> <li>AMD Athlon™ II 235e Dual-Core Processor<sup>(2)</sup></li> </ul>  |
| PROCESSOR SPEED       | <ul style="list-style-type: none"> <li>2.70GHz<sup>(2)</sup></li> </ul>  |
| CHIPSET               | <ul style="list-style-type: none"> <li>AMD RS780MN Chipset</li> </ul>  |
| CACHE (L2)            | <ul style="list-style-type: none"> <li>2MB L2 Cache</li> </ul>   |
| BUS SPEED             | <ul style="list-style-type: none"> <li>4000MHz System Bus</li> </ul>   |
| MEMORY                | <ul style="list-style-type: none"> <li>4GB PC3-8500 DDR3 SDRAM memory (2x2048MB for ultimate performance)</li> </ul>   |
| HARD DRIVE            | <ul style="list-style-type: none"> <li>750GB 7200RPM Serial ATA hard drive<sup>(4)</sup></li> </ul>  |
| OPTICAL DRIVE(S)      | <ul style="list-style-type: none"> <li>Slot-load SuperMulti DVD Burner<sup>(5)</sup></li> <li>8x DVD-R, 8x DVD+RW, 6x DVD-RW, 6x DVD±R DL, 5x DVD-RAM, 8x DVD-ROM, 24x CDR, 24x CDRW, 24x CD-ROM<sup>(5)</sup></li> </ul>  |
| VIDEO GRAPHICS        | <ul style="list-style-type: none"> <li>ATI Radeon™ HD 3200 Graphics<sup>(6)</sup></li> </ul>   |
| NETWORK INTERFACE     | <ul style="list-style-type: none"> <li>10/100/1000Base-T network interface</li> </ul>  |
| WIRELESS CONNECTIVITY | <ul style="list-style-type: none"> <li>Premium Wireless LAN 802.11b/g/n featuring Single-band (2.4Ghz) 2x2 MIMO technology<sup>(19)</sup></li> </ul>   |
| SOUND                 | <ul style="list-style-type: none"> <li>Integrated High Definition Audio with 2.0 sound capabilities</li> <li>High-performance 2.0 Speakers</li> </ul>  |
| MEMORY SLOTS          | <ul style="list-style-type: none"> <li>2 DIMM (204-pin, DDR3) (occupied)</li> </ul>  |
| EXPANSION SLOTS       | <ul style="list-style-type: none"> <li>1 PCI-E x16 slot (MXM 3.0) (available)<sup>(24)</sup></li> <li>2 PCI-E x1 mini socket slots (1 occupied, 1 available)<sup>(24)</sup></li> </ul>   |
| EXTERNAL PORTS        | <ul style="list-style-type: none"> <li>6-in-1 memory card reader – supports Secure Digital (SD, SDHC), MultiMedia Card, Memory Stick, Memory Stick Pro</li> <li>Headphone (left side)</li> <li>Line-in (left side)</li> <li>6 USB 2.0 ports (2 right side, 3 back, 1 back bottom wireless dongle) (5 available)</li> <li>Line-out (back)</li> <li>Digital Audio Out (back)</li> <li>RJ45 (10/100/1000 LAN) (back)</li> </ul>   |
| MOUSE AND KEYBOARD    | <ul style="list-style-type: none"> <li>HP low-profile wireless keyboard with hide-away bay and numeric keypad</li> <li>HP wireless optical mouse</li> </ul>  |
| WEB CAMERA            | <ul style="list-style-type: none"> <li>Adjustable webcam<sup>(10)</sup> and built-in microphone array</li> </ul>   |
| INTEGRATED DISPLAY    | <ul style="list-style-type: none"> <li>Touch-enabled 20" diagonal HD<sup>(23)</sup> LCD Display with Brightview technology</li> </ul>  |
| MONITOR RESOLUTION    | <ul style="list-style-type: none"> <li>1600x900</li> </ul>   |
| BRIGHTNESS            | <ul style="list-style-type: none"> <li>300nits</li> </ul>  |
| REFRESH RATE          | <ul style="list-style-type: none"> <li>5ms</li> </ul>  |
| CONTRAST RATIO        | <ul style="list-style-type: none"> <li>1000:1</li> </ul>   |
| DIMENSIONS            | <ul style="list-style-type: none"> <li>Unpackaged: 20.43" (W) x 16.10" (H) x 2.95" (L/D) w/o Stand (approx.)</li> <li>Packaged: 23.39" (W) x 20.12" (H) x 8.94" (L/D) w/o Stand (approx.)</li> </ul>   |
| WEIGHT                | <ul style="list-style-type: none"> <li>Unpackaged: 24.25 lbs. approx.</li> <li>Packaged: 31.97 lbs. approx.</li> </ul>   |
| WARRANTY AND SUPPORT  | <ul style="list-style-type: none"> <li><b>Warranty Options:</b> <ul style="list-style-type: none"> <li>1 year limited hardware warranty and 1 year software support, offering 24x7 technical assistance available online<sup>(10)</sup> or toll-free by phone</li> </ul> </li> <li><b>Service Options:</b> <ul style="list-style-type: none"> <li>Hardware: One year parts and labor from date of purchase</li> <li>Software: One year technical toll-free phone assistance</li> <li>Service Delivery: Customer Replaceable Parts; Return to hp for repair; Authorized Service Provider</li> <li>For information, visit <a href="http://www.hp.com/support">www.hp.com/support</a></li> </ul> </li> <li><b>Support Options:</b> <ul style="list-style-type: none"> <li>Desktop icon provides one click access to built-in desktop Help and Support Center.</li> <li>Visit our Consumer Support Forum, available 24/7 in English, French or Spanish at <a href="http://www.hp.com/support/consumer-forum">www.hp.com/support/consumer-forum</a>. In the US, go to <a href="http://www.hp.com/go/notebookcare">www.hp.com/go/notebookcare</a>.</li> <li>Direct, knowledgeable assistance available 24/7 toll-free by phone.</li> </ul> </li> </ul> |
| ACCESSORIES           | <ul style="list-style-type: none"> <li>Cleaning Cloth</li> </ul>   |

## SOFTWARE

|                     |  |
|---------------------|--|
| TOUCHSMART SOFTWARE | <ul style="list-style-type: none"> <li>Paint it! - Get in touch with your inner artist: edit photos and create original designs using Paint It! HP TouchSmart Music - Create playlists with your favorite music.<sup>(32)</sup></li> <li>Cinema Now by Roxio<sup>(32)</sup></li> <li>HP TouchSmart Video - Watch, record and upload<sup>(10)</sup> your personal videos using touch.<sup>(32)</sup></li> <li>HP TouchSmart Photo - Share your fun and memorable moments in life with family and friends.<sup>(32)</sup></li> <li>HP TouchSmart RSS Feeds - Get the latest news right at your fingertips.<sup>(10)(32)</sup></li> <li>HP TouchSmart Browser - Browse the web in a whole new way.<sup>(10)(32)</sup></li> <li>HP TouchSmart Calendar - Manage your busy schedule and stay in touch with family.<sup>(32)</sup></li> <li>HP TouchSmart Notes - Quick and easy text and voice notes right at your fingertips.<sup>(32)</sup></li> <li>Recipe Box - Import and manage your recipes from your favorite websites or enter your own with a simple touch.<sup>(32)</sup></li> <li>Canvas - Create collages to save and share with touch and/or voice controls.<sup>(32)</sup></li> <li>HP TouchSmart Webcam - Add custom effects and embellishments and even avatars in real time to create fun and personalized videos.<sup>(32)</sup></li> <li>Premium Web Content - Experience the best of the web with Netflix, Hulu, Pandora and more.<sup>(10)(32)</sup></li> </ul> |
| ENTERTAINMENT       | <ul style="list-style-type: none"> <li>CyberLink DVD Suite Deluxe: Make movies and slideshows and burn to DVD or CD.<sup>(13)</sup></li> </ul>   |
| PRODUCTIVITY        | <ul style="list-style-type: none"> <li>Microsoft® Office Home and Student Edition 2007 Trial: 60-day trial version<sup>(14)</sup></li> <li>Microsoft® Works 9: Includes a word processor, spreadsheet, database and calendar.</li> <li>HP Total Care Advisor 3.2: HP Advisor makes your PC easier to use -view your status at a glance, access support, discover more ways to use your PC, and navigate easily to your favorite software and services.</li> </ul>  |
| PC SECURITY         | <ul style="list-style-type: none"> <li>Norton Internet Security™ 2010. Protects your PC out of the box (60 days of complimentary live updates)<sup>(11)</sup></li> </ul>   |

## ADDITIONAL INFORMATION

|                    |  |
|--------------------|--|
| PRODUCT NUMBER     | <ul style="list-style-type: none"> <li>AY581AA#ABA</li> </ul>  |
| AD EMBARGO DATE    | <ul style="list-style-type: none"> <li>05/16/2010</li> </ul>   |
| UPC CODE           | <ul style="list-style-type: none"> <li>884962650448</li> </ul>   |
| COUNTRY OF ORIGIN  | <ul style="list-style-type: none"> <li>China</li> </ul>  |
| TARIFF NUMBER      | <ul style="list-style-type: none"> <li>8471500085</li> </ul>   |
| PALLET INFORMATION | <ul style="list-style-type: none"> <li>Dimensions: 47.24"(L) x 40.16"(W) x 80.55"(H/D) approx.</li> <li>Total weight: 1060.42 lbs. approx.</li> <li>Layers: 8</li> <li>Products per layer: 4</li> <li>Total products per pallet: 32</li> </ul> |

## VISIT [WWW.HP.COM/GO/TOUCHSMART](http://WWW.HP.COM/GO/TOUCHSMART) FOR MORE DETAILS!

<sup>(1)</sup> Microsoft® and Windows® are registered trademarks of Microsoft Corporation. This system may require upgraded and/or separately purchased hardware and/or a DVD drive to install the Windows 7 software and take full advantage of Windows 7 functionality. See <http://www.microsoft.com/windows/windows-7/> for details.

<sup>(2)</sup> Processor speed 2.70GHz, 2MB L2 cache, 4000MHz System Bus. <sup>(3)</sup> Up to 256MB of main system memory may be allocated to support video graphics. <sup>(4)</sup> For hard drives, GB = 1 billion bytes. Actual formatted capacity is less. Up to 14GB of storage space is reserved for the system recovery software. <sup>(5)</sup> Capacity based on average compressed .jpg size of 5MB/image. <sup>(6)</sup> Actual speeds may vary. 24X Max CD-ROM Drive data transfer rates up to 3600 KB/s. 48X Max CD-ROM Drive transfers data at a rate up to 7200 KB/s. 24X Max DVD/CD-RW Combo Drive data transfer rates may vary as follows: for recording to CD-R media, for reading CD media, the max transfer rate may be up to 3600 KB/s; for reading DVD media, the max transfer rate may be up to 10,800 KB/s. 48X Max DVD/CD-RW Combo Drive data transfer rates vary up to 7200 Kbps. Actual speeds may vary. <sup>(10)</sup> Internet access required and sold separately. <sup>(11)</sup> Internet access required. First 60 days included; subscription required for live updates afterwards. <sup>(13)</sup> Intended for your original content and other lawful uses. Do not copy copyright-protected materials. <sup>(14)</sup> The Microsoft® Office Home and Student Edition 2007 is a trial version; functionality is reduced after 60 days. The full version is sold separately. <sup>(18)</sup> Part of the total system memory (RAM) is used for graphics/video performance. System memory dedicated to graphics/video performance is not available for other use by other programs. <sup>(19)</sup> Wireless access point and Internet service sold separately. The specifications for the 802.11n WLAN are draft specifications and are not final. This may affect the ability of the PC to communicate with other 802.11n WLAN devices. <sup>(24)</sup> Power supply upgrade may be required for graphics card upgrade, check with graphics card supplier. <sup>(25)</sup> Availability of applications on Touchsmart PC will vary by country.

<sup>(26)</sup> Do not copy copyright-protected materials. <sup>(30)</sup> Third party software required. <sup>(31)</sup> 100% recyclable in USA; recyclability may vary in other locations due to availability of recycling programs. <sup>(32)</sup> Check for availability of services in your region. <sup>(33)</sup> High-definition content required to view HD images.

Actual product may vary from image shown on datasheet. ©2010 Hewlett-Packard Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing shall be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein. 03/22/\_1 nq Product Number: AY581AA#ABA